

ABSTRACT OF THE DISCLOSURE

A mobile terminal, which is a foldable type mobile communication terminal, in which the posture of the mobile terminal is detected by a simple structure that adds some components to an existing opening and closing structure for the upper cabinet of the foldable type mobile communication terminal, is provided. The mobile terminal provides a magnet in the upper cabinet, two magnetic sensors in the lower cabinet, and a controlling means. The magnet moves corresponding to the change of the posture of the mobile terminal. The two magnetic sensors detect the magnetic force from the magnet. The controlling means judges the posture of the mobile terminal based on the detected magnetic force. The magnet and the two magnetic sensors are also used for detecting the opening or closing state of the upper cabinet.